Substitut	f	r f	rm	1449A/PTO	(modified
-----------	---	-----	----	-----------	-----------

INFORMATION DISCLOSURE STATEMENT BY APPLICANT

(Use as many sheets as necessary)
SEP. 0 (2002)

Page 1 of 1

Applicati n Number	09/761896	8
Filing Date	January 17, 2001	PER
First Nam d Invent r	Ma, Jiaying	P. P.
Art Unit	2851	— √d
Examiner Name		- 6
Attorney Case Number	56309US002	

U.S. Patent Documents						
Exam. Cite	Document Number	Publication Date or	Name of Patentee	Pages, Columns, Lines, Where		
Init.*	No.	Doc. Number-(Kind Code if Known)	Issue Date MM-DD-YYYY	or Applicant of Cited Document	Relevant Passages or Relevant	
mc	A1	US- 4,165,153	08/21/79	Land	359/455	
me	A2	US- 4,268118	05/19/81	Palmquist et al.	359/455	
	АЗ	US- \				
	A4	US-				
	A5	US-				
	A6	US-				
	A7	US-				
	A8	US-				
	A9	US-			-	
	A10	US-				
·	A11	US-				

	Foreign Patent Documents						
Exam. Cite	Cite	Fore	eign Patent Document	Publication Date	Name of Patentee or	Pages, Columns, Lines,	Translation
Init.*	No.	Ctry. Code	Number-KindCode (# known)	MM-DD-YYYY	Applicant of Cited Document	Where Relevant Passages or Relevant Figures Appear	(Check if yes)
	B1						
	B2						
	В3						
	B4	-					
	B5						
	B6						
	87						

	OTHER PRIOR ART NON PATENT LITERATURE DOCUMENTS						
Exam. Init.*	Cite No.	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published					
	C1						
	C2						
	СЗ						

*Examiner: Magda) Crus)	Date C nsidered: January	۵3,	2004.

EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw ine through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

OMB No. 0651-0011

MFORMATION DISCLOSURE **STATEMENT**

Serial No.: 09/761,896 Atty. Docket No.: 56309USA4A.002

Applicant(s): Jiaying Ma et al.

Filing Date: January 17, 2001 Group: 2851

	U.S. PATENT DOCUMENTS						
Examiner Initial	Document Number	Date	Name	Class	SubClass		Date If opriate
mc	RE24,906	12/13/60	Ulrich	206	59	<u> </u>	
mc 1	3,483,068	12/09/69	Brill et al.	161	3.5	3.5	
mc	3,561,841	02/09/71	Norvaisa et al.	350	157		
Anc 1	3,712,707	01/23/73	Henkes Jr.	350	122		
In C	3,872,032	03/18/75	Kanemaru et al.	260	2H		
AC	4,379,617	04/12/83	Funakoshi et al.	350	126		
4nc	4,418,986	12/06/83	Yata et al.	350	128		
Asc.	4,468,092	08/28/84	Inoue et al.	350	128		
ync	4,469,402	09/04/84	Yata et al.	350	128		
Ync	4,509,823	04/09/85	Moriguchi et al.	350	128		
Anc	4,548,469	10/22/85	Inoue et al.	350	128		
mc 1	4,554,324	11/19/85	Husman et al.	525	301		
Anc.	4,576,850	03/18/86	Martens	428	156		
40C	4,730,897	03/15/88	McKechnie et al.	350	128		
mc	4,773,731	09/27/88	Goldenberg et al.	350	128		
AC	4,952,650	08/28/90	Young et al.	526	194		
Anc.	4,983,016	01/08/91	Yamamoto	350	126		
Inc	5,066,099	11/19/91	Yoshida et al.	359	457		
for	5,183,597	02/02/93	Lu	264	1.4		
ync	5,217,794	06/08/93	Schrenk	428	220		
(FOR		NT DOCUMENTS	·			
	Document Number	Date of Publication	Country	Class	SubClass		slation
Chr.	0 464 499 A2	01/08/92	Europe	<u> </u>		Yes	No
400	0 800 658 B1	05/03/00	Europe				
Chr	0 542 548	05/19/93	Europe				
400	0 816 910	01/07/98	Europe			·	
1/2	0 610 710	01/0//20	Europe				
O	THER DOCUMENTS (I	ncluding Aut	hors, Title, Date, Per	tinent P	apers, etc	c.)	L
mc.	ASTM D-882-97						
Mc	ASTM D-3330-90						
MC	MC ASTM D2979-95						
1		Screw Extrude	rs," Mixing in Polymo	er Proces	sing, ed.	Chris	
mc	"Mixing in Single Screw Extruders," Mixing in Polymer Processing, ed. Chris Rauwendaal (Marcel Dekker Inc.) NY 1991, pp. 129, 176-177, 185-186						
1	117						
EXAMIN	EXAMINER Magda Crus) Date Considered January 34, 2004.						

Based on Form PTO-FB-A820 Also form PTO-1449)

*Examiner: Initial if reference considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. Patent and Trademark Office, U.S. Department of Commerce

OMB No. 0651-0011

DISCLOSURE **STATEMENT**

Atty. Docket No.: 56309USA4A.002	Serial No.: 09/761,896

Applicant(s): Jiaying Ma et al.

Filing Date: January 17, 2001	Group: 2851

	U.S. PATENT DOCUMENTS						
Examiner Initial	Document Number	Date	Name	Class	SubClass	Filing Date If Appropriate	
mc	5,296,922	03/22/94	Mitani et al.	348	779		
Anc 1	5,473,454	12/05/95	Blanchard	359	69		
mc.	5,513,036	04/30/96	Watanabe et al.	359	457		
Ync.	5,594,561	01/14/97	Blanchard	349	59		
mc	5,629,785	05/1/97	Valliath et al.	349	86		
mc.	5,804,610	09/08/98	Hamer et al.	522	182		
Anc.	5,825,543	10/20/98	Ouderkirk et al.	359	494		
Asc.	5,882,774	03/16/99	Jonza et al.	428	212		
AC.	5,999,281	12/07/99	Abbott et al.	359	15		
Asc.	6,063,838	05/16/00	Patnode et al.	523	172		
AC.	6,163,402	12/19/00	Chou et al.	359	443		

	FOR	EIGN PATENT	DOCUMENTS					
	Document Number	Date of Publication	Country	Class	SubClass	Trans	Translation	
				_	<u>L.</u>	Yes	No	
						-		
OTH	IER DOCUMENTS (I	ncluding Autho	rs, Title, Date, F	ertinent F	apers, et	c.)	·	
	7							
		* .					_	
		-						
EXAMINE!	2 / 0 0		Date Considered Jan					
$\mathcal{I}_{\mathcal{V}}$	laada (rus)		Jan	uanı	ગ્ય, ગ	400		
	n n reference commerce, which	r or not citation is in co	nformance with MPEP	609; Draw line	e through cita	tion if n	ot in	
conformance and not considered. Include copy of this form with next communication to applicant. Patent and Trademark Office, U.S. Department of Commerce								

Based on Form PTO-FB-AR Also form PTO-1449)



Additional Art Being Cited Do Not Print this Page on the Issued Patent

Attorney Docket No. 56309USA4A.002 U.S.S.N. 09/761,896 Filed January 17, 2001 Jiaying Ma et al.

Examiner Initial	U.S.S.N. Document Number	Date Filed	Name
COC.	U.S.S.N. 09/764,540	01/17/2001	Landgrebe et al.
4nc	U.S.S.N. 09/705,202	11/02/2000	Chou et al.
MC	U.S.S.N. 09/764,478	01/17/2001	Zhou et al.
AC.	U.S.S.N. 09/761,799	01/17/2001	Zhou et al.
			·
		_	
		`	

Magda Cun) January 24, 2004.



